



Columbia Historic Preservation Commission

Commissioners

Brian Treece – *Chair*
Robert Tucker – *Vice-Chair*
Brent Gardner
Debby Cook
Patrick Earney
Crystal Lovett
Paul Prevo

c/o Department of Planning and Development
City of Columbia
P.O. Box 6015
701 East Broadway
Columbia, MO

www.gocolumbiamo.com/Planning

November 13, 2012

City of Columbia Council
701 East Broadway
Columbia, Missouri 65201

Dear Council Members,

The Columbia Historic Preservation Commission is very concerned about the demolition of eight houses with historic value for the purpose of improving traffic flow into one specific neighborhood. It is clear to our commission that a traffic light for egress into the neighborhood during rush hour traffic would be beneficial to neighbors in the Grasslands; however, we staunchly oppose the removal of the eight homes that face Providence Road to facilitate this project. The neighborhood is historically important, and these eight homes create the visually appealing entrance to the Grasslands neighborhood and are the gateway atmosphere to campus and to our downtown from Stadium. This residential area is an important transition from campus Greek life to the adjacent residential area. Removal of these homes two by two may seem insignificant, but at the proposed plan's completion is the overarching project of a stop lighted intersection with a turn lane to meet the needs of afternoon rush hour traffic from 5:10pm to 5:40 pm. This proposed project would come at the cost of these eight significant homes that face Providence Road at the entrance of the Grasslands. It will be devastating to the Grasslands' neighborhood charm and value; and to the University, Downtown and the City of Columbia as a whole to alter the face of this great area.

This Historic Preservation Commission held a special site meeting on November 13, 2012. Your Commission voted unanimously to convey the following recommendations:

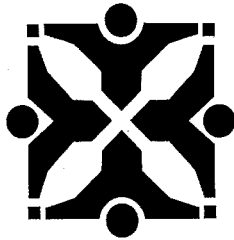
- 1) Table the approval of this plan for further study to seek meaningful alternatives;
- 2) Obtain a proper traffic study and accident reports for this area;
- 3) A noise study impacting the remaining residences after such a project;
- 4) An HP Study of the history of each of these residential homes and their prior owners;
- 5) Request additional input from our own Planning & Zoning, CATSO, and the University of Missouri and MDOT for a more complete development of Providence from Stadium to Stuart.

Thank you for your ongoing dialogue and consideration of this issue. We prevail upon your interest in preserving Columbia by being good neighbors and wise stewards of public resources. We trust that you will seriously consider the unintended consequences, such as the aesthetics of a new focal point, noise for the remaining resident and diminished value for the surrounding property owners.

We look forward to discussing these issues in greater detail.

Respectfully,

Your Historic Preservation Commission



Source: Public Works *goh*

Agenda Item No: Item A
Supplemental

To: City Council
From: City Manager and Staff *MM*

Council Meeting Date: Nov 19, 2012

Re: Supplemental Information for Public Hearing: Providence Road (Turner Avenue to Stadium Boulevard)

EXECUTIVE SUMMARY:

Staff has prepared for Council consideration a supplemental report concerning the public hearing for the Providence Road, from Turner Avenue to Stadium Boulevard, capital improvement project. A Public Hearing has been set for November 19, 2012.

DISCUSSION:

Council passed Resolution 188-12 on November 5, 2012 which set a public hearing date of November 19, 2012 for the Providence Road, from Turner Avenue to Stadium Boulevard, project. Staff has been contacting adjacent property owners prior to the scheduled public hearing, and that contact log is attached for Council review.

FISCAL IMPACT:

None

VISION IMPACT:

<http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php>

None

SUGGESTED COUNCIL ACTIONS:

For information only.

FISCAL and VISION NOTES:					
City Fiscal Impact Enter all that apply		Program Impact		Mandates	
City's current net FY cost	\$0.00	New Program/ Agency?	No	Federal or State mandated?	No
Amount of funds already appropriated	\$0.00	Duplicates/Epands an existing program?	No	Vision Implementation impact	
Amount of budget amendment needed	\$0.00	Fiscal Impact on any local political subdivision?	No	Enter all that apply: Refer to Web site	
Estimated 2 year net costs:		Resources Required		Vision Impact?	No
One Time	\$0.00	Requires add'l FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	
Operating/ Ongoing	\$0.00	Requires add'l facilities?	No	Secondary Vision, Strategy and/or Goal Item #	
		Requires add'l capital equipment?	No	Fiscal year implementation Task #	

CITY OF COLUMBIA, MO PUBLIC WORKS - ENGINEERING DIVISION			NOTIFIED OF 4/20/10 I.P. MEETING	ATTNDED 4/20/10 I.P. MEETING	NOTIFIED OF 11/19/12 P.H. BY CERT. MAIL	SPOKE WITH ON PHONE OR LEFT MESSAGE	NOTES
PROPERTY OWNER CONTACT LOG							
Project: Providence Road - Turner to Stadium By: R. Kaufmann							
PARCEL NO./ADDRESS	OWNER NAME	OWNER ADDRESS					
Parcel 1661200020130001 310 E BRANDON RD	BURNS THOMAS W TRUST	PO BOX 577 COLUMBIA , MO 65205	X		X Receipt confirmed	10/30 - Spoke with on the phone	Spoke with Richard Burns, son of Joan Burns. He sees on the sketch the new right turn lane will encroach his mother's yard, he asked about buffers, etc. for the house. I said the project has not been designed to that level of detail but we will discuss as design is developed and easements acquired. We discussed the schedule - 2015 construction. Richard plans to attend the PH and thanked me for the info.
Parcel 16-612-00-02-012.00 01 313 E BRANDON RD	COWLES DACIE	901 RICHMOND COLUMBIA , MO 65201	X		X Receipt confirmed	NO	unlisted number
Parcel 16-612-00-02-011.00 01 929 S PROVIDENCE RD	WIESEHAN FREDERICK W & MARY K	1112 SHEFFIELD MANOR TOWN & COUNTRY , MO 63017	X		X Receipt confirmed	10/30 - Spoke with on the phone	Spoke with Fred Wiesehan. He owned the house 6-7 years. We discussed the process and next steps. He plans to attend the PH and thanked me for the info.
Parcel 16-612-00-02-010.00 01 927 S PROVIDENCE RD	MAININI ROBERT P & KAREN A	734 HESEMANN RIDGE CT BALLWIN , MO 63021			X Receipt confirmed	10/30 - Spoke with on the phone	Spoke with Bob Mainini, he is a possible willing seller of his parcel. He asked about the time frame. I said we don't have much info for time frame for Phase 2 of the project. (No ROW required from him for Phase 1.) He rec'd the PH meeting materials, and plans to attend. He asked if he should attend the Nov. 5 meeting. I explained this was just to set the PH date.
Parcel 16-612-00-02-009.00 01 923 S PROVIDENCE RD	SOUTH PROVIDENCE ROAD LLC	c/o JERRY & PAT RIEBOLD 1121 WESTMOOR PLACE ST LOUIS , MO 63131-1320	X		X Receipt confirmed	11/7 - Spoke with on the phone	Spoke with Jerry and Pat Riebold, they received the information and plan to attend the PH. They asked about the time frame for acquisition for Phase 2, I said that we do not have a good idea at this time. Pat is concerned about this and would like to have an idea on the time frame of Phase 2.
Parcel 16-612-00-02-008.00 01 917 S PROVIDENCE RD	FISHER TIMOTHY R JR	5 BROADLEYS CT BANNOCKBURN , IL 60015			X	11/7 - Spoke with on the phone	Discussed the project with Mr. Fisher, he does not plan to come to the PH. He asked about time frame for Phase 2 and I said we do not have a good idea at this time, but we would be contacting him again prior to any ROW acquisition. He has not rec'd the certified mailing, and asked that the info be emailed. I emailed him 11/7/12.
Parcel 16-612-00-02-005.00 01 915 S PROVIDENCE RD	KOCH VINCENT P & MELISSA A	17925 STATE RT E SAVANNAH , MO 64485			X Receipt confirmed	NO	Phone number on file disconnected
Parcel 16-612-00-02-003.00 01 309 BINGHAM RD	BECKETT ADAM H	309 BINGHAM RD COLUMBIA , MO 65203			X Receipt confirmed	NO	unlisted number
Parcel 16-612-00-03-001.00 01 304 E BURNAM RD	GRASSLAND RENTALS LLC	101C CORPORATE LAKE DR COLUMBIA , MO 65203	X		X	11/7 - Left a VM message for Robert Hill. (Not certain this Robert Hill is with Grasslands Rentals LLC.)	
Parcel 16-612-00-02-002.00 01 905 S PROVIDENCE RD	CAJ PROPERTIES LLLP	1107 MERRILL CT COLUMBIA , MO 65203	X		X Receipt confirmed	11/7 - Left a VM message for Christopher Pascucci	
Parcel 16-612-00-02-001.00 01 903 S PROVIDENCE RD	SOUTH PROVIDENCE LLC	3611 HOLLY HILLS CT COLUMBIA , MO 65203			X Receipt confirmed	NO	unlisted number
Parcel 16-612-00-02-001.01 01 00000 S PROVIDENCE RD	OTT JOHN ETAL	212 BINGHAM RD COLUMBIA , MO 65203	X	X	X Receipt confirmed	11/7 - Spoke with on the phone	Mr. Ott received the information, is familiar with the project, and plans to attend the PH.

CITY OF COLUMBIA, MO PUBLIC WORKS - ENGINEERING DIVISION			NOTIFIED OF 4/20/10 I.P. MEETING	ATTNDED 4/20/10 I.P. MEETING	NOTIFIED OF 11/19/12 P.H. BY CERT. MAIL	SPOKE WITH ON PHONE OR LEFT MESSAGE	NOTES
PROPERTY OWNER CONTACT LOG							
Project: Providence Road - Turner to Stadium			By: R. Kaufmann				
PARCEL NO./ADDRESS	OWNER NAME	OWNER ADDRESS					
Parcel 16-612-00-00-002.00 01 809 S PROVIDENCE RD	MO ALPHA PHI KAPPA PSI CORP	Care Of C P M 1000 W NIFONG BLVD BLDG 5 COLUMBIA , MO 65203	X		X	11/7 - Left a VM message for Columbia Property Management 11/9 - Spoke with Randy Fisk on the phone	Mr. Fisk asked if this was an intersted parties meeting. I said this was a Public Hearing at the City Council meeting, where the council will open up the floor for public comment before deciding to proceed with final design. He said he wants to discuss things such as storm drainage, etc., and I said that is typically a discussion that takes place later during final design and easement negotiation. He understood, and thanked me for the call. He asked me to email him the information. I sent email 11/9. Mr. Fisk called again same day after receiving the email and asked if the new SB right turn lane onto Burnam begins at their driveway? I said it would likely begin south of their driveway and they may receive a new drive approach. He is also concerned about the median in front of their drivewalk blocking emergency vehicles. He reiterated his concern that storm drainage be handled, and said they often have ponding water south of their driveway and didn't want this to get even worse. He asked who would maintain the area between Providence and the new connector road from Bingham-Burnam. I said the city would likely maintain since it will be city property. He said that it will need to be blocked off from football parking.
Parcel 16-612-00-01-024.00 01 808 S PROVIDENCE RD	GAMMA SIGMA BUILDING ASSN INC	792 WHISPERING MEADOWS MANCHESTER , MO 63021	X		X Receipt confirmed	11/7 - Left a VM message for Julie Frayn 11/9 - Spoke with Steve Frayn on the phone	Mr. Frayn received the PH materials in the mail. He is concerned that since there will be no SB lefts allowed at Burnam, that their house will be difficult to access, will required winding thru campus streets. He asked about how much easement will be needed, I said the WB right turn lane at Burnam and sidewalk will clip the corner of their lot, plus likely some utility easements. He asked if they would be compensated for these easements, I said yes, the city will pay fair marklet value for the easements.
Parcel 16-612-00-06-001.00 01 407 BURNAM AVE	ALPHA GAMMA SIGMA BUILDING ASSOC	Care Of DON NIKODIM 6235 W CUNNINGHAM DR COLUMBIA , MO 65202	X		X Receipt confirmed	11/7 - Left a VM message for Don Nikodim 11/8 - Spoke with Larry Schuster on the phone	Mr. Schuster is a representative for Alpha Gamma Sigma. He asked if there had been any stakeholder meetings for this project since 2010. I said there has not been any public meetings since then. He is concerned that a step was skipped in the process. He asked me to email him the PH materials since he was not listed as the contact for Alpha Gamma Sigma. He thanked me for the call. I sent email on 11/8
Parcel 16-608-00-00-022.00 01 701 S PROVIDENCE RD	CURATORS OF THE UNIVERSITY OF MISSOURI	Care Of UM BUSINESS SERVICES 225 UNIVERSITY HALL COLUMBIA , MO 65211	X	X	X Receipt confirmed	11/7 - Left a message asking Gary Ward to call me. 11/8 - Scott Bitterman spoke with Gary Ward in person	Mr. Ward received and reviewed the PH materials.
Parcel 16-607-00-00-014.00 01 601 S PROVIDENCE RD +701	CURATORS OF THE UNIVERSITY OF MISSOURI	Care Of UM BUSINESS SERVICES 225 UNIVERSITY HALL COLUMBIA , MO 65211	X	X	X Receipt confirmed	(see above entry for this owner)	
Parcel 16-608-00-06-008.00 01 613 S FOURTH ST	BRUBAKER WESLEY E & MELINDA L	8415 ALYCE PL ALEXANDRIA , VA 22308-1901	X		X	11/7 - Left a VM message	

Bruce H. Beckett
809 E. Happy Hollow Rd.
Columbia, MO 65203

November 15, 2012

The Honorable Robert McDavid, Mayor
and Members of the City Council
City of Columbia, Missouri
City Hall

Re: Opposition to Resolution 188-12 on Council Agenda November 19,
2012 – Phase I of Street Improvements Providence Road – Turner Ave to
Stadium Blvd.

Your Honor and Members of the Council;

This letter is to notify you of my opposition to adoption of the above referenced Resolution. I speak only for myself and not on behalf of anyone else in a representative capacity.

My roots go back to the early 1950s when my parents built a house in Grasslands. It was outside the City limits at the time. Since then five Beckett generations have lived in various locations in the neighborhood and owned interests in 7 different single family and duplex residences. Collectively we now own interests in 5 properties. I have lived in 4 different places in Grasslands and members of my family have lived in 6. I give you this information in hopes that you will know my objections to the plans that will be put into motion by adoption of Resolution 188-12 are grounded in knowledge about and familiarity with this neighborhood.

My objections are as follows:

1. There is no real need for any change in traffic controls going in and out of Grasslands. Alleged problems with traffic entering into or exiting from Brandon, Bingham and Burnam Roads has been driving the long process that resulted in the proposed Resolution (it has blossomed over time from a \$1 million project to what now appears to be more than a \$6 million project). My belief is that these problems are more perceived than real, and, in truth, are only minor inconveniences during heavy traffic periods. Those periods are generally only once or twice a day during the week and on football Saturdays (only 6 or 7 times a year depending on how well the Tigers are doing). Even now, while I don't live there, I make numerous trips in and out of Grasslands several times a week, many times at peak traffic hours. Almost without exception, during those times, traffic moves very slowly along Providence, and drivers traveling Providence are courteous enough to let you in or out with only slight delays. The traffic is part of the area and living in it. The activity around Grasslands and its proximity to the University and downtown, and all the associated

Grasslands and its proximity to the University and downtown, and all the associated busyness that go along with that, is what makes this neighborhood such a special place to live.

2. Even if one assumes there is a traffic issue, far less than what is proposed is needed to address the issue. I am attaching the Preliminary Cost Estimates prepared by your staff for Phase 1 and Phase 2 of the project. The Cost Estimate for both Phases is \$6,575,400. Phase 1 and its component parts are the subject of Resolution 188-12. The Cost Estimate for this Phase 1 is \$3,238,100.

Phase 1 itself is broken down into Phase 1A and 1B.

Phase 1A consists of new traffic signals and minor street improvements at Turner and Bingham, removing the traffic light and adding minor street improvements at Rollins, and extending the right turn lane from Brandon to Stadium for southbound traffic heading west on Stadium. Phase 1A is estimated to cost \$1,704,400.

Phase 1B consists of taking three properties along Providence, including 2 houses, and building a new street running roughly parallel, and very close to Providence between Bingham and Burnam Rd at a cost of \$1,483,700. Phase 1B includes closing Bingham Rd access to Providence Rd altogether. This Phase 1B is objectionable for a variety of reasons:

- a. It takes out two perfectly good houses.
- b. It is too close to Providence.
- c. Access to and from this proposed street along Burnam Rd is so close to the new signalized intersection at Burnam and Providence it will back up traffic into the intersection. City Staff may tell you it will work, but the question is: Will it work \$1,483,700 better than other routes already in existence? It is blatantly obvious to the most casual observer that it will not.
- d. The existing access between Bingham and Burnam is farther west via Birch and via LaGrange. Both are far enough away that they will not impact traffic at the new signalized Burnam Rd intersection.
- e. The plan for this new street involves closing Bingham Road access to Providence thereby reducing access to Grasslands from three locations to two. That will make things even worse.
- f. Closing the Bingham access and signalizing the Burnam Rd intersection will encourage all north bound Providence traffic desiring to enter Grasslands to turn left into Grasslands at the signalized Burnam intersection and overload it. It will also encourage all traffic from Grasslands turning north on Providence to use the Burnam Rd intersection. The situation will be even worse if Phase 2 is ever implemented placing a barrier on Providence prohibiting left turns out of Grasslands at Brandon Rd. The end result will be to put so much traffic into the Burnam Rd intersection that use the proposed new street in Phase 1B will become impractical and inconvenient due to stacking of traffic in the intersection and along Burnam Rd.
- g. The proposed new road between Bingham and Burnam is essentially a road from nowhere to nowhere and accomplishes nothing which is not already available.

There are other reasons I object to Phase 1B. The proposed road goes right next to a house my son now owns at 309 Bingham. I bought that house in 2008 and sold it to my son this past summer. Even though this proposed road heads north from Bingham right next to the driveway entrance to that house, nobody from the neighborhood came to me about it or asked what I thought about this idea. Until now I was left out of the discussion entirely. This proposed road will have a material adverse impact on that house and I should have been consulted.

Second, it is common knowledge some people in Grasslands are unhappy with houses along Providence Road transitioning into student rental houses. I suggest to you the new street proposed in Phase 1B has more to do with the desire for elimination of the two rental properties along Providence at a cost of \$1,483,700. Though I was not party to discussions between the Grasslands Neighborhood Association and City Staff I cannot believe this idea for the new street was that of City Staff. The same is true of the proposed taking of 6 more houses as part of Phase 2 of the project at a cost of \$2,888,000 to taxpayers. That just carries forward the Phase 1 theme of removing a neighborhood irritation at taxpayer cost. It should be noted that the 2 houses involved in Phase 1B last sold in 2010 (905 S Providence) and 2012 (903 S. Providence), and the 6 S. Providence houses involved in Phase 2 have all sold in the recent past (915 in 2012, 917 in 2010, 923 in 2007, 927 in 2012, 929 in 2007 and 313 Brandon in 2006). To address concerns about these rental houses Grasslands residents could acquire these houses as they become available over time, fix them up, and either rent them only to families or restrict their use and sell to them single family users. That approach is not without precedent. In the recent past the Westmount neighborhood did exactly that by acquiring a tract of R-3 zoned land in their neighborhood (at a very substantial cost to them but no cost to the City), restricting its use to R-1, and then reselling it to a single family user.

In conclusion, if you take any action on Resolution 188-12 I urge you to amend it to delete:

- (i) the funding for Phase 1B Bingham to Burnam road (which is a second best alternative at a cost of \$1,483,700); and
- (ii) the funding for closure of the Bingham Road access to Providence (\$20,100) or leave that funding in the project but use it to put some more asphalt on Birch.

The City can then see how the project works out with substantially more limited expenditures. To do otherwise would be a premature and regrettable waste of public money that could be put to better use elsewhere. You can always do more in the future but you can't get the \$1,483,700 back if you spend it now.

Thanking you for your consideration, I am

Respectively Yours,


Bruce H. Beckett

Turner Intersection - ORIGINAL DESIGN ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Removal of Existing Pavement	SY	450	40.00	18,000.00
Earthwork	LS	1	15,000.00	15,000.00
4" Type I Aggregate for Base	SY	2,100	8.00	16,800.00
9" PCC Street Pavement	SY	2,000	50.00	100,000.00
Pavement Marking	LS	1	5,000.00	5,000.00
Sidewalks	SF	2,500	6.00	15,000.00
Storm Structures	EA	6	4,500.00	27,000.00
Storm Pipe	LF	200	80.00	16,000.00
Sanitary MH Adjustment	EA	1	2,000.00	2,000.00
Right of Way-Permanent	Acres	0.3	300,000.00	90,000.00
TCE	Acres	0.5	80,000.00	40,000.00
New Signal	LS	1	120,000.00	120,000.00
Sub-total Turner Intersection - ORIG DESIGN :				\$464,800.00

Turner Intersection - V.E. DESIGN ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Removal of Existing Pavement	SY	350	40.00	14,000.00
Earthwork	LS	1	8,000.00	8,000.00
4" Type I Aggregate for Base	SY	1,600	8.00	12,800.00
9" PCC Street Pavement	SY	1,500	50.00	75,000.00
Pavement Marking	LS	1	5,000.00	5,000.00
Sidewalks	SF	3,500	6.00	21,000.00
Storm Structures	EA	6	4,500.00	27,000.00
Storm Pipe	LF	200	80.00	16,000.00
Sanitary MH Adjustment	EA	1	2,000.00	2,000.00
Right of Way-Permanent	Acres	0.2	300,000.00	60,000.00
TCE	Acres	0.3	80,000.00	24,000.00
New Signal	LS	1	120,000.00	120,000.00
Sub-total Turner Intersection - V.E. DESIGN :				\$384,800.00

Rollins Intersection ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Removal of Existing Pavement	SY	100	40.00	4,000.00
Earthwork	LS	1	5,000.00	5,000.00
4" Type I Aggregate for Base	SY	600	8.00	4,800.00
9" PCC Street Pavement	SY	550	50.00	27,500.00
Pavement Marking	LS	1	5,000.00	5,000.00
Sidewalks	SF	1,300	6.00	7,800.00
Sanitary MH Adjustment	EA	1	2,000.00	2,000.00
Right of Way-Permanent	Acres	0.0	300,000.00	0.00
TCE	Acres	0.2	80,000.00	16,000.00
Signal Removal	LS	1	50,000.00	50,000.00
Sub-total Rollins Intersection Estimate :				\$122,100.00

Burnam Intersection ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Removal of Existing Pavement	SY	500	40.00	20,000.00
Earthwork	LS	1	10,000.00	10,000.00
4" Type I Aggregate for Base	SY	1,500	8.00	12,000.00
9" PCC Street Pavement	SY	1,400	50.00	70,000.00
280' Median Island on Providence	SY	400	50.00	20,000.00
Pavement Marking	LS	1	5,000.00	5,000.00
Sidewalks	SF	1,800	6.00	10,800.00
Storm Structures	EA	6	4,500.00	27,000.00
Storm Pipe	LF	500	80.00	40,000.00
Right of Way-Permanent	Acres	0.2	300,000.00	60,000.00
TCE	Acres	0.2	80,000.00	16,000.00
New Signal	LS	1	120,000.00	120,000.00
Sub-total Burnam Intersection Estimate :				\$410,800.00

Bingham Intersection (ASSUMES FULL CLOSURE) ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Removal of Existing Pavement	SY	250	40.00	10,000.00
Earthwork	LS	1	3,000.00	3,000.00
4" Type I Aggregate for Base	SY	0	8.00	0.00
9" PCC Street Pavement	SY	0	50.00	0.00
Pavement Marking/Signing	LS	1	5,000.00	5,000.00
Sidewalks	SF	350	6.00	2,100.00
Storm Structures	EA	0	4,500.00	0.00
Storm Pipe	LF	0	80.00	0.00
Right of Way-Permanent	Acres	0.0	300,000.00	0.00
TCE	Acres	0.0	80,000.00	0.00
Sub-total Bingham Intersection Estimate :				\$20,100.00

Providence Rt. Turn Lane at Stadium and Re-striping ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Removal of Existing Pavement	SY	300	40.00	12,000.00
Earthwork	LS	1	10,000.00	10,000.00
4" Type I Aggregate for Base	SY	700	8.00	5,600.00
9" PCC Street Pavement	SY	650	50.00	32,500.00
Sidewalks	SF	2,000	6.00	12,000.00
Storm Structures	EA	1	4,500.00	4,500.00
Storm Pipe	LF	150	80.00	12,000.00
Extend Box Culvert	LS	1	25,000.00	25,000.00
Right of Way-Permanent	Acres	0.1	300,000.00	30,000.00
TCE	Acres	0.2	80,000.00	16,000.00
Restriping	LF	1,200	5.00	6,000.00
Sub-total Providence RTL and Re-striping Estimate :				\$165,600.00

Other Items - Phase 1 ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
6" Concrete Driveway	EA	3	2,000.00	6,000.00
Construction Staking	LS	1	40,000.00	40,000.00
Seeding (Type II Mulch) & Sodding	LS	1	10,000.00	10,000.00
Traffic Control	LS	1	60,000.00	60,000.00
Erosion Control	LS	1	10,000.00	10,000.00
Mobilization	LS	1	80,000.00	80,000.00
Roadway Signing	LS	1	10,000.00	10,000.00
Utility Relocation	LS	1	25,000.00	25,000.00
Sub-total Other Items :				\$241,000.00

ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Contingency (10%)	LS	1	175,000.00	140,000.00
Engineering, Administration, Constr. Phase etc. (approx.10% of Construction Estimate)	LS	1	175,000.00	140,000.00
Sub-total :				\$280,000.00

Total Preliminary Cost Estimate PHASE 1A :	\$1,704,400.00
---	-----------------------

ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Construction Staking	LS	1	5,000.00	5,000.00
Seeding (Type II Mulch) & Sodding	LS	1	5,000.00	5,000.00
Traffic Control	LS	1	5,000.00	5,000.00
Erosion Control	LS	1	5,000.00	5,000.00
Mobilization	LS	1	20,000.00	20,000.00
Earthwork	LS	1	10,000.00	10,000.00
Pavement Marking / Signing	LS	1	5,000.00	5,000.00
Sidewalks	SF	3,100	8.00	24,800.00
4" Type I Aggregate for Base	SY	1,250	8.00	10,000.00
8" ACC Street Pavement	SY	1,150	50.00	57,500.00
Concrete C&G	LF	650	16.00	10,400.00
Stormwater Management (Inlets, Pipes, Water Quality)	LS	1	20,000.00	20,000.00
Total Acquisition of Parcel	EA	3	400,000.00	1,200,000.00
TCE	Acres	0.2	80,000.00	16,000.00
House Demolition and Removal	EA	2	40,000.00	80,000.00
Utility Relocation	LS	1	10,000.00	10,000.00
Sub-total:				\$1,483,700.00

ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Contingency (10%)	LS	1	25,000.00	25,000.00
Engineering, Administration, Constr. Phase etc. (approx.10% of Construction Estimate)	LS	1	25,000.00	25,000.00
Sub-total :				\$50,000.00

Total Preliminary Cost Estimate PHASE 1B: **\$1,533,700.00**

Total Preliminary Cost Estimate PHASE 1: (1A + 1B) **\$3,238,100.00**

ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Removal of Existing Pavement	SY	125	40.00	5,000.00
Earthwork	LS	1	10,000.00	10,000.00
Sidewalks	SF	2,700	8.00	21,600.00
4" Type I Aggregate for Base	SY	900	8.00	7,200.00
9" PCC Street Pavement	SY	850	50.00	42,500.00
600' Median Island on Providence	SY	860	50.00	43,000.00
Pavement Marking / Signing	LS	1	10,000.00	10,000.00
Stormwater Management (Inlets, Pipes, Water Quality)	LS	1	20,000.00	20,000.00
Sub-total:				\$159,300.00

ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Earthwork	LS	1	15,000.00	15,000.00

Pavement Marking / Signing	LS	1	10,000.00	10,000.00
Sidewalks	SF	6,200	8.00	49,600.00
4" Type I Aggregate for Base	SY	2,400	8.00	19,200.00
8" ACC Street Pavement	SY	2,300	50.00	115,000.00
Concrete C&G	LF	1,200	16.00	19,200.00
Stormwater Management (Inlets, Pipes, Water Quality)	LS	1	20,000.00	20,000.00
Total Acquisition of Parcel	EA	6	400,000.00	2,400,000.00
House Demolition and Removal	EA	6	40,000.00	240,000.00
Sub-total:				\$2,888,000.00

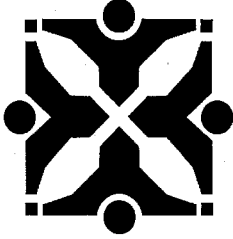
Other Items - Phase 2 ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Construction Staking	LS	1	15,000.00	15,000.00
Seeding (Type II Mulch) & Sodding	LS	1	20,000.00	20,000.00
Traffic Control	LS	1	25,000.00	25,000.00
Erosion Control	LS	1	20,000.00	20,000.00
Mobilization	LS	1	50,000.00	50,000.00
Utility Relocation	LS	1	30,000.00	30,000.00
Sub-total Other Items :				\$160,000.00

ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Contingency (10%)	LS	1	65,000.00	65,000.00
Engineering, Administration, Constr. Phase etc. (approx.10% of Construction Estimate)	LS	1	65,000.00	65,000.00
Sub-total :				\$130,000.00

Total Preliminary Cost Estimate PHASE 2:

\$3,337,300.00

Preliminary Cost Estimate: Providence Road - Turner to Stadium (Grasslands)				10/15/2012
Phase 2 - Extend SB Providence Right Turn Lane to Bingham				Page 1 of 1
Project No. 32-05-04 BY: R. Kaufmann, Columbia Public Works				
ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Construction Staking	LS	1	5,000.00	5,000.00
Seeding (Type II Mulch) & Sodding	LS	1	10,000.00	10,000.00
Traffic Control	LS	1	20,000.00	20,000.00
Erosion Control	LS	1	10,000.00	10,000.00
Mobilization	LS	1	20,000.00	20,000.00
Removal of Existing Pavement	SY	125	40.00	5,000.00
Earthwork	LS	1	10,000.00	10,000.00
Sidewalks	SF	2,700	8.00	21,600.00
4" Type I Aggregate for Base	SY	900	8.00	7,200.00
9" PCC Street Pavement	SY	850	50.00	42,500.00
6" Concrete Driveway	EA	5	2,000.00	10,000.00
Pavement Marking / Signing	LS	1	10,000.00	10,000.00
Stormwater Management (Inlets, Pipes, Water Quality)	LS	1	20,000.00	20,000.00
Right of Way-Permanent	Acres	0.2	600,000.00	120,000.00
TCE	Acres	0.2	100,000.00	20,000.00
Utility Relocation	LS	1	10,000.00	10,000.00
Sub-total:				\$341,300.00
ITEM DESCRIPTION	CITY'S ESTIMATE			
	UNIT	QUAN	UNIT COST	TOTAL COST
Contingency (10%)	LS	1	30,000.00	30,000.00
Engineering, Administration, Constr. Phase etc. (approx.10% of Construction Estimate)	LS	1	30,000.00	30,000.00
Sub-total :				\$60,000.00
Total Preliminary Cost Estimate:				\$401,300.00



Source: Public Works *gsh*

Agenda Item No: Item A

To: City Council
From: City Manager and Staff *mm*

Council Meeting Date: Nov 5, 2012

Re: Public Hearing - Providence Road (Turner Avenue to Stadium Boulevard near Grasslands Subdivision)

EXECUTIVE SUMMARY:

Staff has prepared for Council consideration a resolution setting a public hearing for November 19, 2012 concerning a street construction project on Providence Road, from Turner Avenue south to Stadium Boulevard. This project was identified as one of the 2005 ballot projects and has been prioritized in the FY 2013 budget for construction in 2015. This section of Providence Road is within the jurisdiction of MoDOT and as such, MoDOT has participated in the development of the project. The City is acting as the lead agency in coordinating the improvement process.

An interested parties meeting was held April 20, 2010. The concept cost estimate is \$3,238,000 for Phase 1 of the project, and an additional \$3,337,000 for Phase 2. Eligible funding sources include Capital Fund Balance, ¼ % Capital Improvement Sales Tax, and Surface Transportation Program Funds.

DISCUSSION:

The project under consideration includes portions of Providence Road/Route 163 from the intersection with Turner Avenue, southward approximately ½-mile to Stadium Boulevard/Route 740. Specifically, the project includes reconstruction of intersections with cross streets and the addition of right turn lanes on Providence Road, as well as the construction of a new residential street in the Grasslands subdivision to improve access. Providence Road is identified as major arterial on the CATSO Major Roadway Plan.

The existing signalized intersection at Providence Road and Rollins Road does not operate efficiently due to the odd geometry caused by the close proximity of the Fifth Street intersection at Rollins Road. The proposed project includes removal of this signal at Providence Road and Rollins Road, and converting two other Providence Road intersections, at Turner Avenue and at Burnam Road, into signalized intersections. This would require reconfiguring and constructing lanes at all three intersections. Another aspect of the proposed project involves construction of a southbound right turn lane along Providence Road from Stadium Boulevard north to Brandon Road.

The final aspect of the project is the severing of access to Providence Road at Bingham Road, in order to direct traffic from Grasslands Subdivision to the proposed signal at Burnam. To accomplish this, a new residential street is proposed that connects Bingham Road to Burnam Road. Construction of this road would require the acquisition of three parcels of land in Phase 1. In future Phase 2 of the project, the new residential street would be extended from Bingham Road south to Brandon Road. Phase 2 would require the acquisition of six parcels of land.

The project will add significant pedestrian benefits, including new signalized crossings at Turner Avenue and at Burnham Road. In addition, raised landscaped medians will separate northbound and southbound traffic on portions of Providence Road. With the exception of the areas near the Turner, Rollins and Burnam intersections, and the addition of right turn lanes, the project includes no reconfiguration of lanes on Providence Road.

Permanent street, utility, and drainage easements, as well as temporary grading easements, will be required.

Currently, it is anticipated that a consulting engineer will be retained to perform the detailed design of this project.

Utility Coordination

A number of utilities are present along the project corridor, which will require relocation. The design of this project will involve coordination with utility companies. Utility coordination begins with initial survey and continues through final plan design. Detailed utility relocation needs and associated costs will be determined during detailed design.

Public Involvement

The City previously retained the engineering firm HDR to provide assistance with the traffic study and refinements of options. An interested parties meeting was held April 20, 2010 and the alternates shown were posted on the City's web page with an open period for receiving comments. Comments received have been considered in reaching a preferred alternative. A copy of this memo and resolution will be provided to stakeholders and interested parties prior to this hearing.

FISCAL IMPACT:

The concept cost estimate for Phase 1 of this project is \$3,238,000. The concept cost estimate for Phase 2 is \$3,337,000. These estimates include design, construction, utility relocation, and easement acquisition. Easement acquisition costs include purchasing entire parcels of land for the new residential streets in the Grasslands subdivision. An amount of \$449,718 has already been appropriated to this project with an estimated \$2,788,282 needed to fully fund Phase 1 of the project. Eligible funding sources include Capital Fund Balance, ¼ % Capital Improvement Sales Tax, and Surface Transportation Program Funds.

VISION IMPACT:

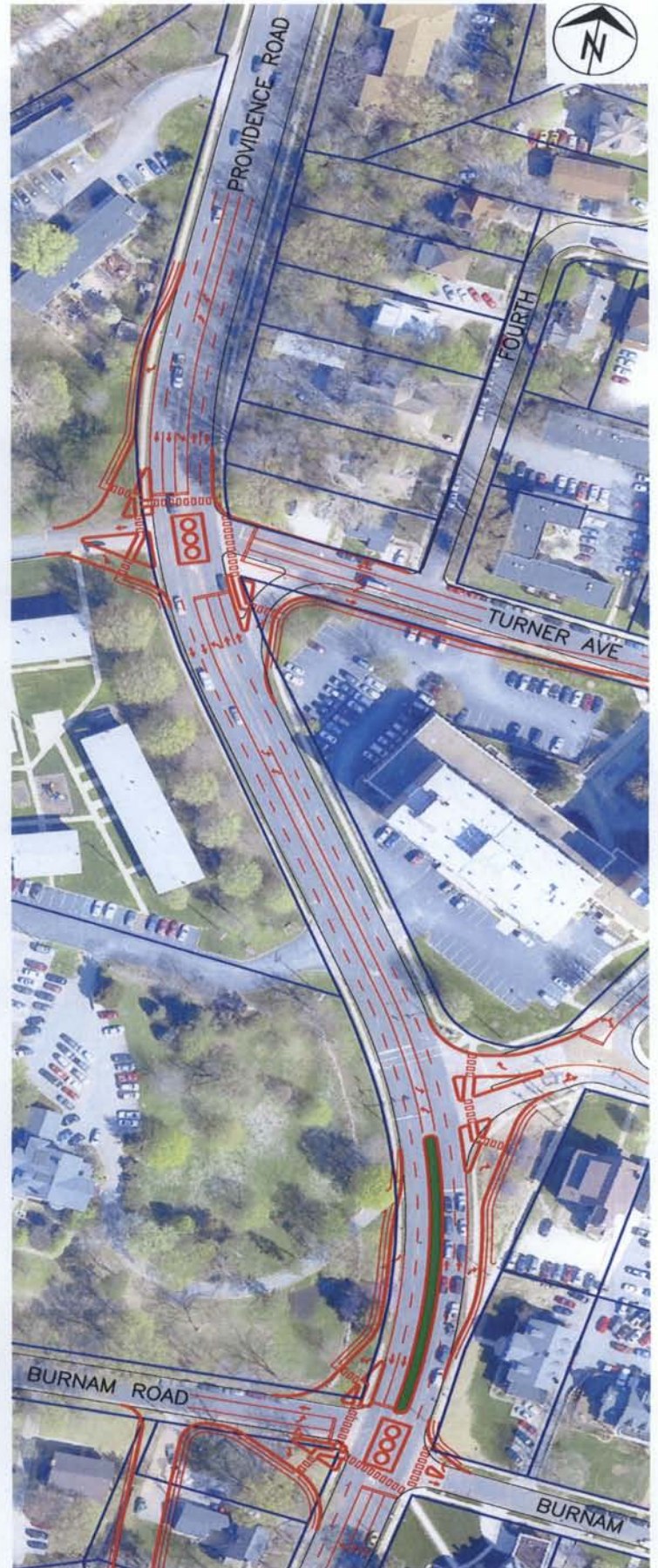
<http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php>

A network of safe roadways in and around the City will provide sustainable, efficient mobility to vehicular travel and other modes in a complimentary manner.

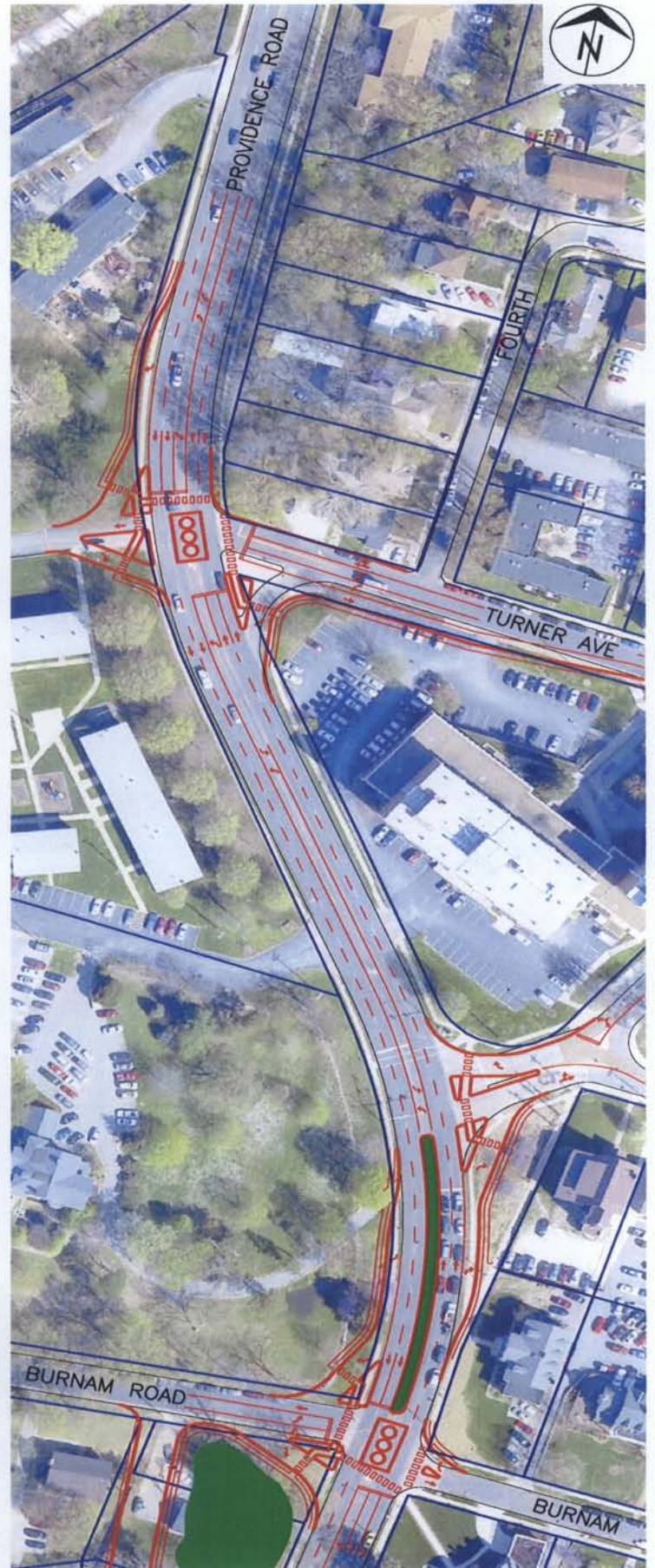
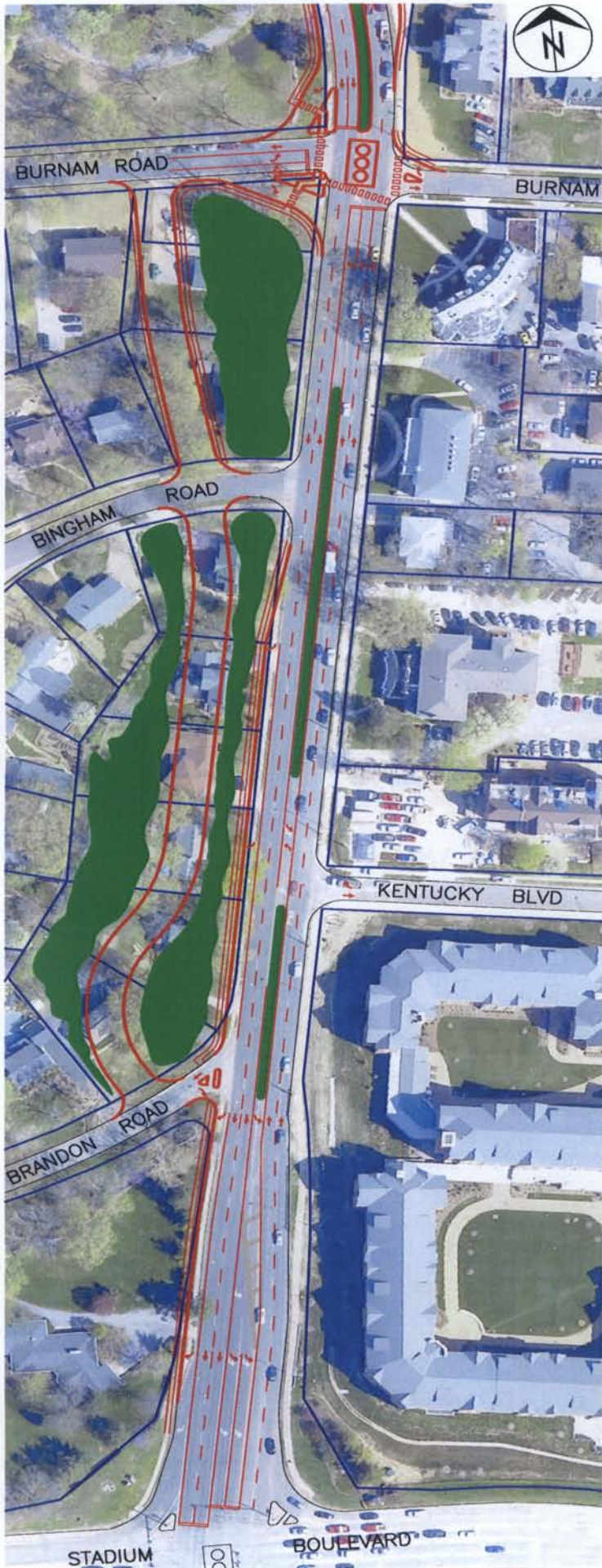
SUGGESTED COUNCIL ACTIONS:

Following Council discussion and public input, Council should make a motion directing the staff to proceed with plans and specifications for Phase 1 of the project.

FISCAL and VISION NOTES:					
City Fiscal Impact Enter all that apply		Program Impact		Mandates	
City's current net FY cost	\$63,831.00	New Program/ Agency?	No	Federal or State mandated?	No
Amount of funds already appropriated	\$449,718.00	Duplicates/Epands an existing program?	No	Vision Implementation impact	
Amount of budget amendment needed	\$2,788,282.00	Fiscal Impact on any local political subdivision?	No	Enter all that apply: Refer to Web site	
Estimated 2 year net costs:		Resources Required		Vision Impact?	Yes
One Time	\$0.00	Requires add'l FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	13.3
Operating/ Ongoing	\$0.00	Requires add'l facilities?	No	Secondary Vision, Strategy and/or Goal Item #	13.1
		Requires add'l capital equipment?	No	Fiscal year implementation Task #	



PROVIDENCE ROAD
TURNER AVENUE TO STADIUM BOULEVARD
PHASE 1



PROVIDENCE ROAD
TURNER AVENUE TO STADIUM BOULEVARD
PHASE 2

A RESOLUTION

declaring the necessity for construction of street improvements on Providence Road from Turner Avenue to Stadium Boulevard, to include reconfiguration and construction of signalized intersections on Providence Road and construction of a new residential street in the Grasslands Subdivision between Bingham Road and Burnam Road; stating the nature of and the estimate of the cost of the improvement; providing for payment for the improvement; providing for compliance with the prevailing wage law; and setting a public hearing.

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The City Council deems the construction of street improvements on Providence Road, from Turner Avenue to Stadium Boulevard, specifically to include removal of the traffic signal located at the intersection of Providence Road and Rollins Road, reconfiguring the intersections of Turner Avenue and Providence Road and Burnam Road and Providence Road to construct right turn lanes and install traffic signals, construction of a southbound right turn lane along Providence Road from Stadium Boulevard north to Brandon Road, and construction of a new residential street in the Grasslands Subdivision between Bingham Road and Burnam Road, and other miscellaneous work, all in accordance with City of Columbia Specifications and Standards, necessary to the welfare and improvement of the City.

SECTION 2. The nature and scope of the improvement shall consist of furnishing all labor, materials, transportation, insurance and all other items, accessories and incidentals thereto necessary for the complete construction of the improvements.

SECTION 3. The estimated cost of this improvement is \$3,238,000.00.

SECTION 4. Payment for this improvement shall be made from the Capital Fund Balance, Capital Improvement Sales Tax Funds, Surface Transportation Program Enhancement Funds, and such other funds as may be lawfully appropriated.

SECTION 5. Any work done in connection with the construction of the improvement specified above shall be in compliance with the provisions of the prevailing wage laws of the State of Missouri. The City shall also cause to be inserted into the contract a stipulation that all laborers and mechanics employed by the contractor or subcontractors in the performance of work under the contract shall be paid wages at rates not less than those

prevailing on similar construction in the locality as determined by the Secretary of Labor in accordance with the Davis-Bacon Act.

SECTION 6. A public hearing in respect to this improvement will be held in the Council Chamber of the City Hall Building, 701 E. Broadway, Columbia, Missouri, at 7:00 p.m. on November 19, 2012. The City Clerk shall cause notice of this hearing to be published in a newspaper published in the City.

ADOPTED this _____ day of _____, 2012.

ATTEST:

City Clerk

Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor